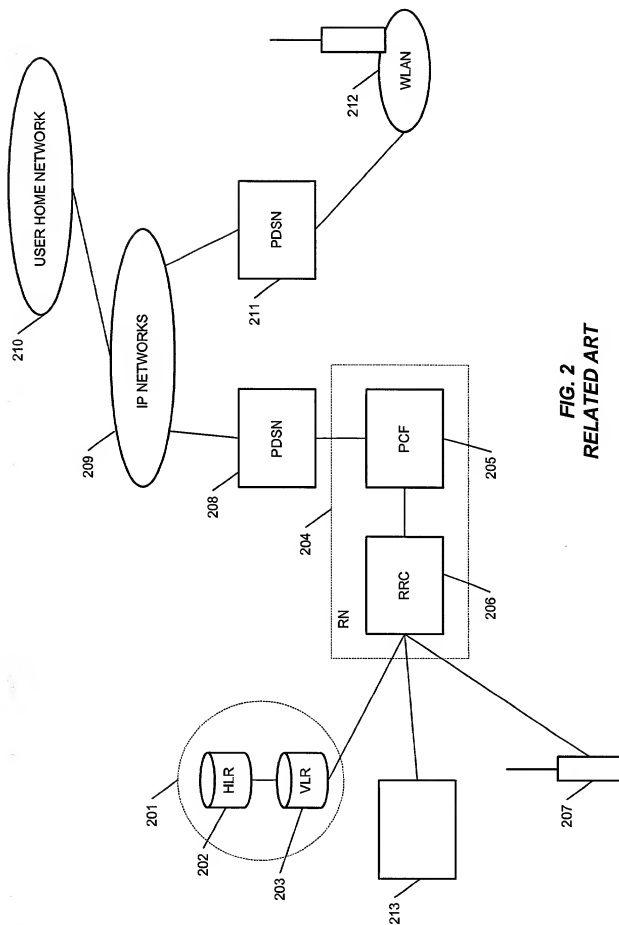
**FIG. 1**
RELATED ART

**FIG. 2**
RELATED ART

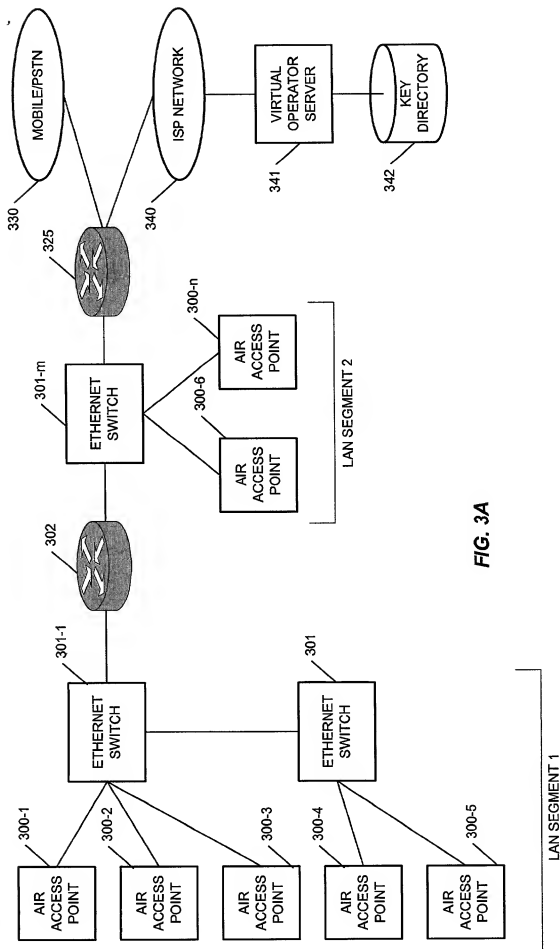
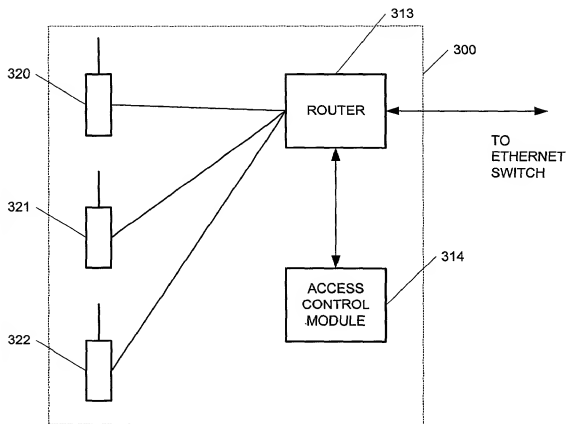
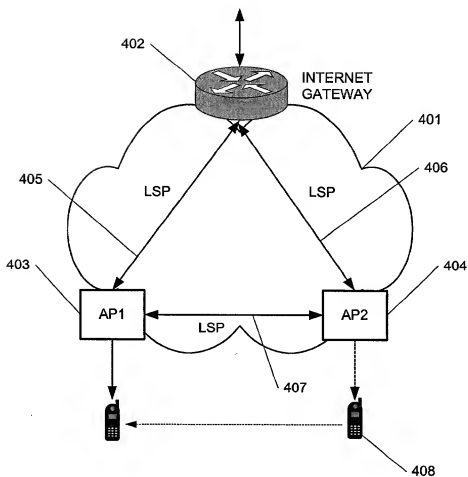
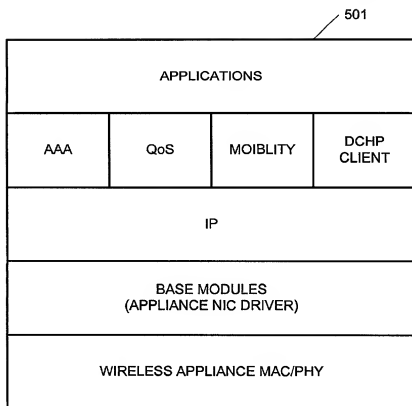
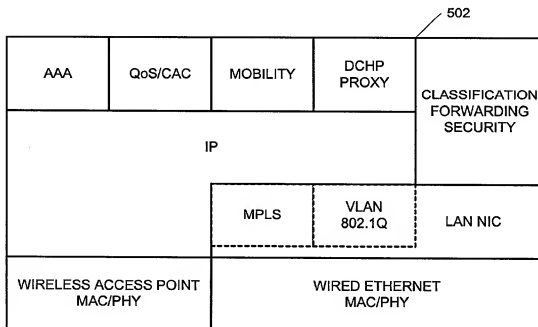


FIG. 3A

**FIG. 3B**

**FIG. 4**

**FIG. 5A****FIG. 5B**

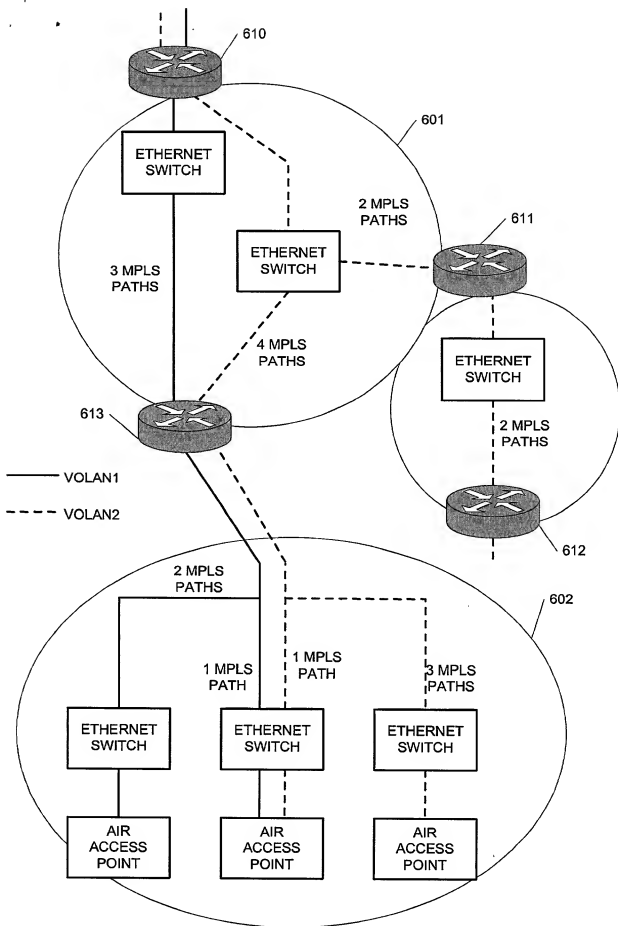


FIG. 6

FIG. 7 is a sequence diagram illustrating a communication protocol between an APPLIANCE MTAP, a NAS/RC, and a VIRTUAL OPERATOR SERVER. The diagram shows the following sequence of messages:

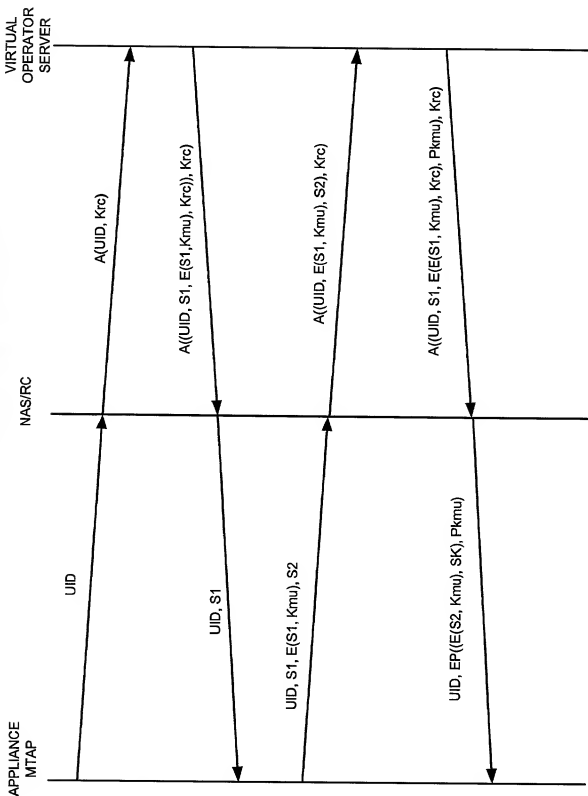


FIG. 7

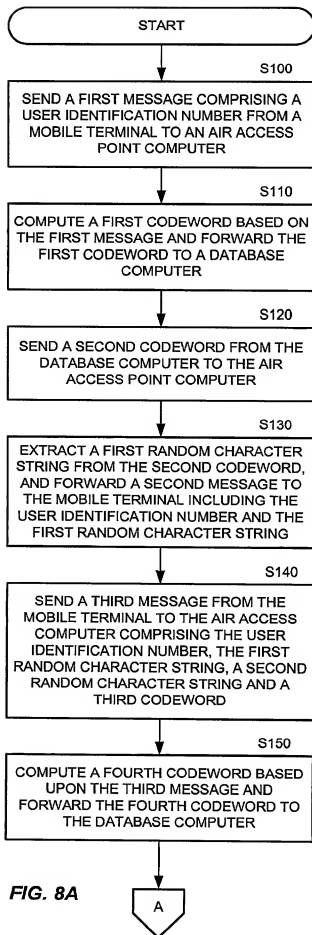
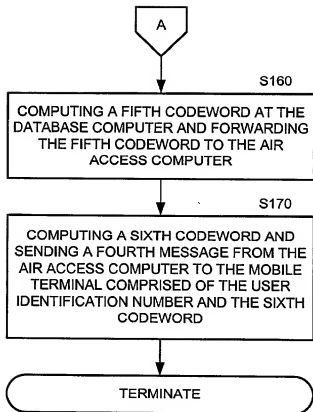


FIG. 8A

**FIG. 8B**

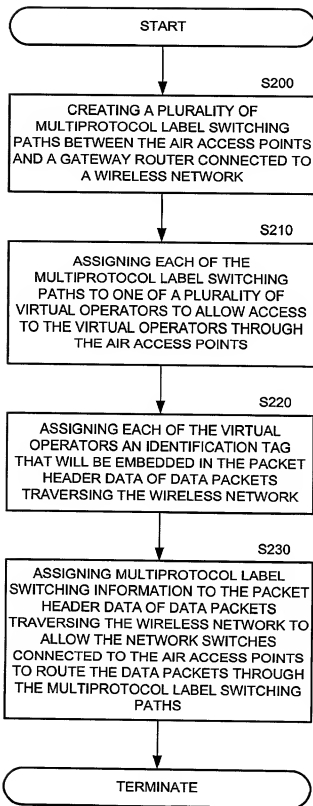


FIG. 9